

6 hist

(FILE 'USPAT' ENTERED AT 15:12:52 ON 17 NOV 92)

SET PAGELNGTH 17

SET LINELENGTH 78

L1 10742 SEARCH 374/CLAS
L2 16190 SEARCH L1 OR 136/CLAS
L3 252 SEARCH L2 AND METAL OXIDE
L4 179 SEARCH L3 AND (ALUMINUM OR MAGNESIUM OR MANGANESE OR TITANIUM
L5 0 SEARCH L4 AND OXYGEN REDUCING
L6 0 SEARCH L4 AND OXYGEN REDUCING
L7 99 SEARCH OXYGEN REDUCING
L3 17 SEARCH L4 AND THERMOCOUPLE

#5:041631-17

X 5,055,140, Oct. 8, 1991, Thermoelectric element using semiconductive ceramic material; Akira Kumada, et al., ~~136/212~~, ~~225~~, ~~227~~ [IMAGE AVAILABLE]

2 4,977,001, Dec. 11, 1990, Protective cladding for a molybdenum substrate; David C. Greenspan, 428/34.6; ~~374/208~~; 428/469, 701; 501/68, 121 [IMAGE AVAILABLE]

3 4,906,178, Mar. 6, 1990, Self-powered gas appliance; Mark K. Goldstein, et al., 431/79; 126/101, 110C, 116A, 351; ~~136/258~~; 431/12, 328

X 4,871,263, Oct. 3, 1989, Protective tube for a temperature sensor; Richard F. Wilson, ~~374/139~~; ~~136/230~~, ~~232~~, ~~234~~; ~~374/140~~ [IMAGE AVAILABLE]

2 4,721,533, Jan. 26, 1986, Protective structure for an immersion pyrometer; R. Michael Phillippi, et al., ~~136/234~~; ~~374/165~~, ~~179~~, ~~208~~ [IMAGE AVAILABLE]

X 4,682,206, Jul. 21, 1987, Thin ribbon of semiconductor material; Noboru Tsuya, et al., 357/59; ~~136/258~~; 357/4, 20

X 4,627,744, Dec. 9, 1986, Temperature sensor utilizing thermal noise and thermal couple elements, and associated connecting cable; Heinz Brixy, et al., ~~374/175~~; 126/232; ~~374/179~~, ~~186~~

X 4,525,223, Jun. 25, 1985, Method of manufacturing a thin ribbon wafer of semiconductor material; Noboru Tsuya, et al., 437/118; ~~136/258~~; 156/603, 604; 264/212; 428/620, 939; 437/81, 109, 966

X 4,308,931, Apr. 2, 1985, Catenated phosphorus materials, their preparation and use, and semiconductor and other devices employing them; Christian G. Michel, et al., ~~136/255~~, ~~252~~, ~~258~~; 252/62.3R, 501.1, 513; 357/2, 9, 15, 30, 61; 423/299, 322; 437/5

X 4,472,747, Jan. 6, 1985, Multilayer photoelectrodes and photovoltaic cells; Arthur T. Howe, 429/111; ~~136/255~~, ~~261~~; 204/290R; 357/15, 30

X 4,420,752, Dec. 13, 1983, Real-time parameter sensor-transmitter; Murray W. Davis, et al., 340/870.17, 310R, 870-28; 359/350; ~~374/152~~, ~~208~~ [IMAGE AVAILABLE]

X 4,396,792, Aug. 2, 1983, Reusable ~~thermocouple~~ assembly; Richard A. Falk, ~~136/234~~, ~~242~~; ~~374/139~~ [IMAGE AVAILABLE]

3,422,123, Aug. 12, 1974, ~~IMAGE AVAILABLE~~; 148/276; 204/192.15; 427/77, Sumihiko Kurita, ~~136/234~~ [IMAGE AVAILABLE]

14. 4,135,538, Jan. 23, 1975, ~~IMAGE AVAILABLE~~ protecting tube; Sumihiko Kurita, ~~136/234~~; 501/117 [IMAGE AVAILABLE]

X 15. 4,060,095, Nov. 29, 1977, ~~IMAGE AVAILABLE~~ protecting tube; Sumihiko Kurita, ~~136/234~~, ~~232~~, ~~242~~ [IMAGE AVAILABLE]

X 16. 3,890,456, Jun. 17, 1975, Process of coating a gas turbine engine alloy substrate; Ray R. Dils, 428/216; ~~136/234~~; 148/276; 204/192.15; 427/77, 123; 428/469, 609, 632, 670, 926 [IMAGE AVAILABLE]

X 17. 3,767,469, Oct. 23, 1973, IN-SITU OXYGEN DETECTOR; Louis R. Flais, et al., ~~136/223~~, ~~235/237~~; 204/405, 424 [IMAGE AVAILABLE]